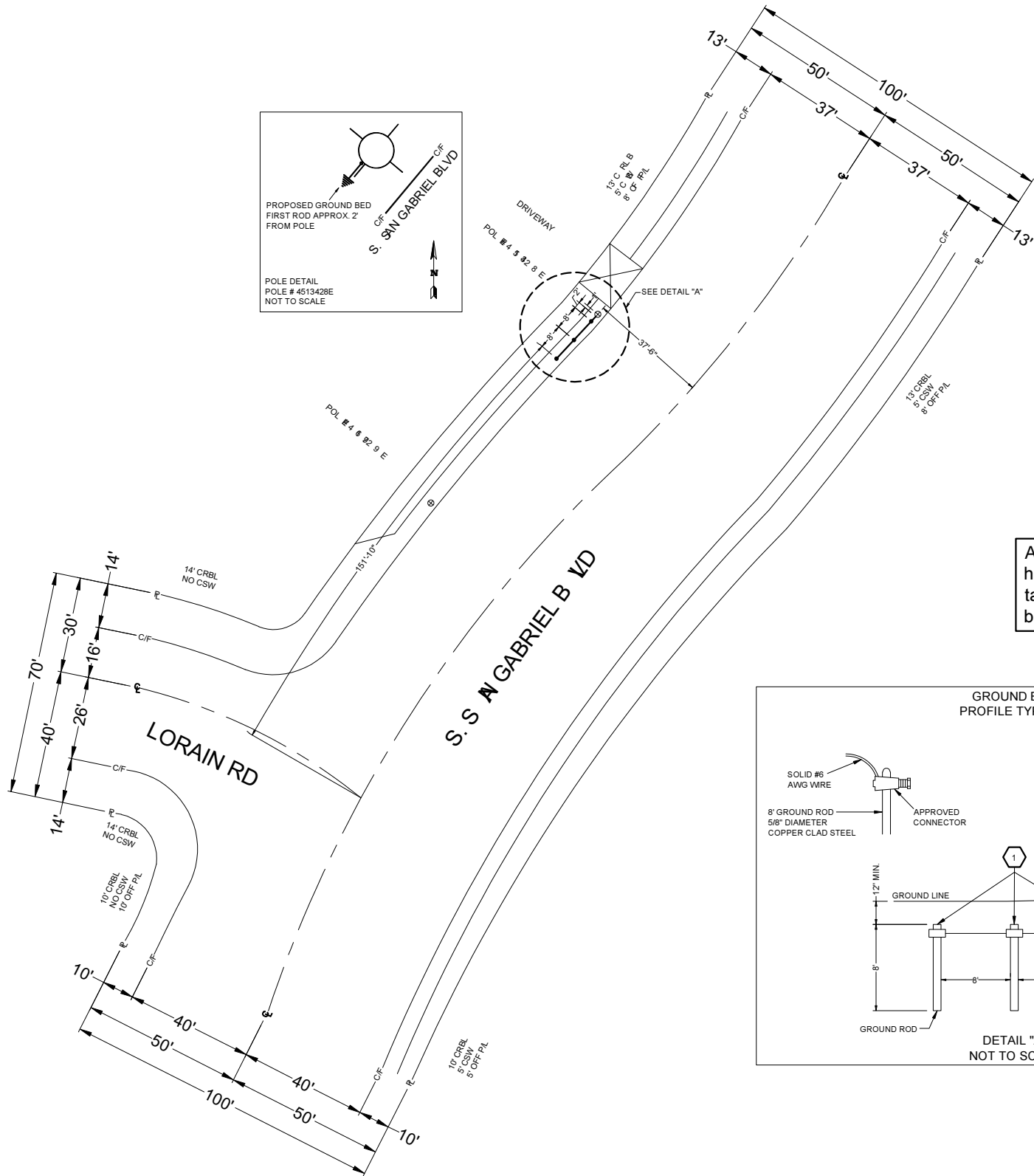
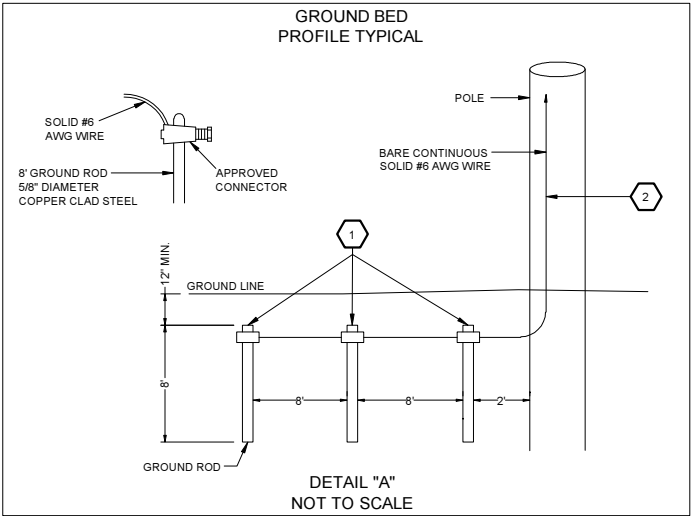


PLACEMENT DATA

- ① PL 18 TR FT. # 6 GROUND WIRE  
INSTALL 3 COPPER GROUND RODS  
5/8" DIAMETER, 8' MINIMUM LENGTH  
NO PM - PROTECTION PRECAUTION  
R/C 22C
- ② PL 32' # 6 GROUND WIRE ON  
POLE # 4513428E  
R/C 22C



All excavation work will be hand dug. No excavation will take place prior to work site being marked by USA



FJS CABLE ENGINEERING, INC.  
www.fjsece.com  
21596 AD  
14540 Delton Ct., Suite K  
Van Nuys, CA 91411  
TEL: (714) 897-3783  
FAX: (714) 897-8993




- CONSTRUCTION REQUIREMENTS**
1. MAINTAIN MINIMUM COVER OF 36" BELOW FLOW LINE.
  2. VERIFY EXISTING SUBSTRUCTURES PRIOR TO EXCAVATION.
  3. ALL 4" TO CONFORM TO PTS.-77 OR EQUIVALENT.
  4. ALL 2" TO CONFORM TO PTS.-66 OR EQUIVALENT.
  5. ALL BACKFILL TO BE SAND 12" BELOW AND 6" ABOVE.
  6. DO NOT BACKFILL OVER ANY TELEPHONE BURIED SPLICE LOCATIONS UNTIL AUTHORIZED BY TELEPHONE COMPANY INSPECTOR.
  7. PLACE # 6 TINNED GROUND WIRE AT BONDING POINTS. (SEE BONDING DETAIL).
  8. PLACE PULL ROPE IN NEW CONDUIT.
  9. DO NOT CUT CURB & GUTTER.
  10. ALL SURFACES AND LANDSCAPES WHICH HAVE BEEN REMOVED OR DAMAGED IN THE COURSE OF CONSTRUCTION SHALL BE RECONSTRUCTED OR REPLACED TO AT LEAST EQUAL OR BETTER THAN THE PREVIOUS OR ADJACENT SURFACE.
  11. ALL TRAFFIC CONTROL TO BE IN ACCORDANCE WITH THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
  12. PER AT&T GUIDELINES, ALL HANDHOLES, SPLICE BOXES, AND MANHOLES TO BE PURCHASED FROM EITHER NEWBASE OR UTILITY VAULT.

THIS PROJECT REQUIRES EXCAVATION. CONSTRUCTION WILL UTILIZE AND IMPLEMENT ALL BEST MANAGEMENT PRACTICES (BMPs) AS REQUIRED TO ENSURE COMPLIANCE WITH AT&T POLICY LETTER ISSUE FEBRUARY 21, 2003 AND REVISED IN OCTOBER 2005 BY ENVIRONMENTAL MANAGEMENT CONCERNING STORM WATER PERMITTING AND STORM WATER POLLUTION PREVENTION PLANS (SWPPP's) AND IN ACCORDANCE WITH THE CLEAN WATER ACT (1972) AND EPA REGULATIONS PUBLISHED IN 1990 AS MODIFIED BY THE PHASE II RULE IN 1999.

LOCATION: SAN GABRIEL BLVD. 171' NO LORAIN RD.

DESCRIPTION: PLACE GROUND BED AND 32' OF BARE #6 GROUND WIRE AT POLE # 4513428E

BACKFILL SHALL BE PER SAN MARINO CITY STANDARDS

STREET TYPE	SOIL CLASS	PROPOSED BACKFILL
MAJOR		
SECONDARY		
LOCAL		
ALLEY		
CONDUIT RECORD: NONE AVAILABLE		
SUB MAP #: N/A		
STREET NAME: N/A		
MATERIAL	N/A	
LINEAR FEET	N/A	

EXCAVATION DATA	
CITY OF:	SAN MARINO
PLACING:	GROUND BED AND BARE #6 GROUND WIRE

EXCAVATION IN	
EXCAVATION IN CONCRETE SIDEWALK	18' X 1' = 18 SQ FT
EXCAVATION IN ASPHALT STREET	
EXCAVATION IN ASPHALT ALLEY	
EXCAVATION IN DIRT	

TOTAL EXCAVATION:	18 SQ FT
NUMBER OF CUTS:	1

DATE	ATTID	TRACY SPENCER
DRAWN	12/23/2014	FJS
CHECKED		TS9439@ATT.COM
APPROVED	12/23/14	TS9439
DATE	REVISIONS	TANYA JAMES
		949-204-3317
		E1-23
		SAN GABRIEL
		A002BLH
		1/1